

10 May 1966

U. S. Government  
Washington, D. C.

ATTENTION: [ ]  
Contracting Officer

SUBJECT: Task Order No. 03(48,762)65R  
[ ]

REFERENCE: [ ] Price Analysis Summary No. 915908-C titled [ ]  
Tube Replacement

Gentlemen:

[ ] requires the use of two [ ] high resolution cathode ray tubes in its experimental Electronic Processor being developed under subject Task Order.

Consultations with the vendor, [ ] early in the contract resulted in an agreement in which the Government's technical representatives were advised that [ ] would purchase two [ ] tubes, the 98/71D and the 98/71Q. [ ] was the only known manufacturer of tubes which met the technical requirements at that time.

The two tubes purchased were received in February and incorporated into the Processor in March. Despite considerable time spent trying to adjust and optimize the tubes' performance, it was not possible to obtain sufficient light from either tube to permit adequate performance. [ ] cannot proceed on any of the experimental work on Task Order No. 03 for the High Resolution Electronic Processor without two tubes with sufficient light output.

Accordingly, [ ] submits herewith its proposal to purchase two other Ferranti tubes of lower resolution, but greater light output, to meet the Electronic Processor requirements. These tubes will be one Tube 98/24B2 and one Tube 98/24B4, plus expedited delivery through U. S. Customs for a total cost of [ ] without fee. Remaining contract funds for work with the processor equipment are not sufficient to permit their use for the purchase of these tubes.

NGA Review Complete

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Since this work is so important to the program, [ ] hereby requests a Change Order to subject Task Order authorizing the [ ] cost to permit continuity of this phase of the efforts. A four-week extension to the present contract completion date of 22 June 1966 and Final Report submission is requested from receipt of "go-ahead" date to procure the tubes from [ ]

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Referenced Price Analysis Summary No. 915908-C will be forwarded under separate cover.

Very truly yours,

[ ]

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Contract Representative  
Astro-Electronics Division

DTC/jdw